

Doc Code:

PTO/SB/17 (12-04v2)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL for FY 2005		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/905,566
		Filing Date	July 13, 2001
		First Named Inventor	Timothy J. JOHNSON et al.
		Examiner Name	Ling Siu Chol
		Art Unit	1713
TOTAL AMOUNT OF PAYMENT (\$)		\$470.00	Attorney Docket No. 121051-004

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☒ Deposit Deposit Account Number: 12-2136 Deposit Account Name: BUTZEL LONG

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
31	- 20 or HP = 7	x \$50.00	= \$350.00

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
3	- 3 or HP = 0	x \$200.00	= \$0.00

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50	(round up to a whole)	x \$250.00	= \$0.00

4. OTHER FEE(S)

Non-English specification,	\$130 fee (no small entity discount)	
Other (e.g. late filing surcharge):	One Month Extension of Time	\$120.00

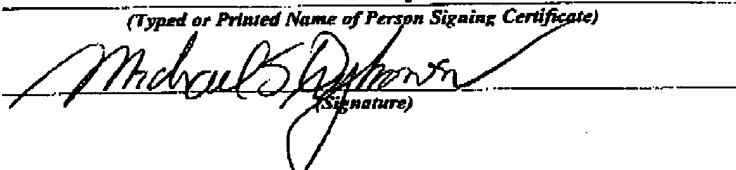
SUBMITTED BY

Signature	<i>Michael S. Gzybowski</i>	Registration No. (Attorney/Agent)	32,816	Telephone	734-995-3110
Name (Print/Type)	Michael S. Gzybowski	Date	February 18, 2005		


This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEB 18 2005

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s): Timothy J. JOHNSON et al.			121051-004
Application No.	Filing Date	Examiner	Group Art Unit
09/905,566	July 13, 2001	Ling Siu Choi	1713
Invention: SURFACE CHARGE MODIFICATION WITHIN PREFORMED POLYMER MICROCHANNELS WITH MULTIPLE APPLICATIONS INCLUDING MODULATING ELECTROOSMOTIC FLOW AND CREATING MICROARRAYS			
I hereby certify that this <u>Amendment, Amendment Transmittal, Extension of Time, and Fee Transmittal</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>) on <u>February 18, 2005</u> (Date)			
Michael S. Gzybowski (Typed or Printed Name of Person Signing Certificate)  (Signature)			
Note: Each paper must have its own certificate of mailing.			

P18/REV02

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. 121051-004	
Applicant(s): Timothy J. JOHNSON et al.						
Application No. 09/905,566	Filing Date July 13, 2001	Examiner Ling Siu Choi	Customer No. 35684	Group Art Unit 1713	Confirmation No. 2906	
Invention: SURFACE CHARGE MODIFICATION WITHIN PREFORMED POLYMER MICROCHANNELS WITH MULTIPLE APPLICATIONS INCLUDING MODULATING ELECTROSMOTIC FLOW AND CREATING MICROARRAYS						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	31 -	24 =	7	x \$50.00	\$350.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$350.00	
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 12-2136 in the amount of \$350.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 12-2136 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: February 18, 2005			
Filed via facsimile transmission			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence			
cc:						

P11: LARGE/REV09